WHAT IS CLAIMED IS:

1. A method of producing a glass substrate for a magnetic disk, comprising:

polishing a principal surface of a glass substrate to impart a texture thereon;

thereafter supplying a treating liquid onto the principal surface of the glass substrate; and

pressing a tape against the principal surface of the glass substrate and moving the glass substrate and the tape relative to each other to clean the principal surface.

2. A method of producing a glass substrate for a magnetic disk according to claim 1, wherein the treating liquid is pure water.

3. A method of producing a glass substrate for a magnetic disk according to claim 1, wherein the treating liquid contains colloidal particles.

4. A method of producing a glass substrate for a magnetic disk according to claim 1, wherein the tape for cleaning the principal surface of the glass substrate has small foaming pores at least on a surface of the tape.

5. A method of producing a glass substrate for a magnetic disk according to claim 1, wherein the glass substrate is a chemically strengthened glass substrate.

6. A method of producing a magnetic disk, wherein at least a magnetic layer is formed on a glass substrate for a magnetic disk obtained by the method according to claim 1.

7. A method of producing a glass substrate for a magnetic disk according to claim 1, wherein the glass substrate is used as a magnetic disk for a load/unload system.